

JAVA.IO.OBJECTINPUTSTREAM.GETFIELD CLASS

http://www.tutorialspoint.com/java/io/java_io_objectinputstream.getfield.htm

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Introduction

The **java.util.ObjectInputStream.GetField** class provide access to the persistent fields read from the input stream.

Class declaration

Following is the declaration for **java.util.ObjectInputStream.GetField** class:

```
public abstract static class ObjectInputStream.GetField
    extends Object
```

Class constructors

S.N.	Constructor & Description
1	ObjectInputStream.GetField() Single Constructor

Class methods

S.N.	Method & Description
1	<u>abstract boolean defaulted(String name)</u> This method return true if the named field is defaulted and has no value in this stream.
2	<u>abstract boolean get(String name, boolean val)</u> This method gets the value of the named boolean field from the persistent field.
3	<u>abstract byte get(String name, byte val)</u> This method gets the value of the named byte field from the persistent field.
4	<u>abstract char get(String name, char val)</u> This method gets the value of the named char field from the persistent field.
5	<u>abstract double get(String name, double val)</u> This method gets the value of the named double field from the persistent field.
6	<u>abstract float get(String name, float val)</u> This method gets the value of the named float field from the persistent field.
7	<u>abstract int get(String name, int val)</u> This method gets the value of the named int field from the persistent field.
8	<u>abstract long get(String name, long val)</u> This method gets the value of the named long field from the persistent field.
9	<u>abstract Object get(String name, Object val)</u>

	This method get the value of the named Object field from the persistent field.
10	<u>abstract short get(String name, short val)</u> This method gets the value of the named short field from the persistent field.
11	<u>abstract ObjectStreamClass getObjectStreamClass()</u> This method gets the ObjectStreamClass that describes the fields in the stream.

Methods inherited

This class inherits methods from the following classes:

- java.util.Object